Ultrasonic flowmeter for liquid of gas media

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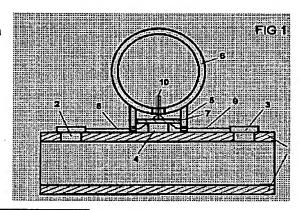
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The ultrasound flow meter includes at least two ultrasonic transducers which are placed against a tube through which the fluid to be measured flows. The flow meter includes a control and evaluation device so that the transducers can be operated as transmitters or receivers. The wall thickness of the tube can be calculated from the ultrasound signals. The tube has clamps for receiving the measuring device. The transducers are piezoelectric devices. The cross-section of the measurement tube is rectangular.



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